CLAIMS:

1. A hub assembly for a washing machine transmission, said assembly comprising:

a brake hub comprising an opening therethrough; and

an isolator insert comprising a plurality of substantially flat legs, said insert positioned at least partially within said hub opening.

2. A hub assembly in accordance with Claim 1 wherein said isolator insert further comprises a ring, said legs connected to said ring.

3. A hub assembly in accordance with Claim 1 wherein said legs comprise a substantially rectangular cross section.

4. A hub assembly in accordance with Claim 3 wherein said isolator insert comprises six legs.

5. A hub assembly in accordance with Claim 1 wherein said hub further comprises a bottom, at least one of said legs comprises a tab, said tab configured to engage said hub bottom.

6. A hub assembly in accordance with Claim 1 wherein said brake hub opening is substantially circular, said interior surface including a plurality of ribs, said isolator insert legs configured to extend through said openings and between adjacent ribs of said brake hub when said isolator is inserted into said hub.

7. A hub assembly for a washing machine transmission, said assembly comprising:

an input shaft;

a brake hub comprising an opening therethrough, said input shaft positioned within said opening; and

an isolator insert comprising a plurality of resilient legs, said legs extending at least partially into said brake hub opening between said hub and said input shaft.

8. A hub assembly in accordance with Claim 7 wherein said legs are substantially flat when said insert is positioned within said hub, and said legs are curved when said isolator insert is positioned onto said input shaft.

9. A hub assembly in accordance with Claim 7 wherein said isolator insert comprises six legs.

10. A hub assembly in accordance with Claim 7 wherein said insert further comprises a ring connecting said legs.

11. A hub assembly in accordance with Claim 7, wherein said legs include a proximal end and a distal end, at least one of said legs including a tab at said distal end, said tab configured to engage said hub.

12. A hub assembly in accordance with Claim 7 wherein said interior surface includes a plurality of ribs, said legs extending between said ribs.

13. A hub assembly in accordance with Claim 12 wherein said legs are separated from said ribs.

14. A hub assembly in accordance with Claim 12 wherein said opening is substantially circular.

15. A hub assembly in accordance with Claim 14 wherein said input shaft comprises an exterior surface, said exterior surface including a plurality of grooves configured to receive said ribs.

16. A hub assembly in accordance with Claim 7 wherein said insert comprises plastic.

17. A method for assembling a hub for a washing machine transmission, the transmission including an input shaft, a brake hub, and an isolator insert, the hub having a substantially circular interior surface defining an opening for receiving the input shaft, the isolator insert including a ring and a plurality of substantially flat legs, said method comprising the steps of:

inserting the isolator insert into the brake hub so that the flat legs of the insert extend at least partially into the opening of the hub; and

positioning the input shaft between the flat legs of the insert and deforming the legs around the input shaft.

18. A method in accordance with Claim 17 wherein the interior surface of the hub includes a plurality of ribs, said step of inserting the isolator insert comprises the step of:

extending the flat legs of the isolator insert between the ribs of the interior surface of the hub.

19. A method in accordance with Claim 17 wherein the hub further includes a bottom, the legs of the insert including a proximal end and a

distal end, at least one of the legs including a tab at the distal end, said step of inserting the isolator insert comprising the step of;

inserting the insert into the hub until the tab engages the bottom of the hub.

20. A method in accordance with Claim 17 wherein the hub further includes a top and the isolator insert further includes a ring connecting the flat legs, said step of inserting the isolator insert comprising the step of:

inserting the insert into the hub until the ring of the insert contacts the top of the hub.